g & Comprehensive Development of Singapura Garden Road from Abbigere Main Road (Precision Components Factory) to Shrinikethan Layout (BDA Layout)

Detailed Measurements

ıent Recorded On: 29/7/2022

Discription of Item	No	Length	Breadth		Depth	Qty	Unit	Rate	Amount
viding and laying bituminous concrete 40mm thick with hot mix plant, using shed aggregates of specified grading, premixed with bituminous binder and filler, sporting the hot mix to work site, laying with a paver finisher to the required grade, el and alignment, rolling with smooth wheeled, vibratory and tandem rollers to ieve the desired compaction in all respects complete as per specifications. Clause of MORTH V revision as per IRC SP-53-2015 using 40-60 TPH capacity HMP mechanical paver grading II (30-45mm) with 5.4 % of modified bituminous ler consisting of 4.97% of VG-30 bitumen (60/70 grade) and 0.43% of plastomeric moplastics (waste plastic)									
gapura Garden Road									
halt Road									
m SWD to Srinikethan out									
0.00m to 17.20m	1	17.20	12.00	12.00	12.00	0.04	4.13		
17.20m to 47.20m	1	30.00	12.00	10.90	11.45	0.04	13.74		
47.20m to 72.50m	1	25.30	10.90	10.90	10.90	0.04	11.03		
72.50m to 102.50m	1	30.00	9.60	10.60	10.10	0.04	12.12		
102.50m to 132.50m	1	30.00	10.60	9.90	10.25	0.04	12.30		
132.50m to 162.50m	1	30.00	9.90	10.50	10.20	0.04	12.24		
162.50m to 192.50m	1	30.00	10.50	10.20	10.35	0.04	12.42		
192.50m to 222.50m	1	30.00	10.20	10.60	10.40	0.04	12.48		
222.50m to 252.50m	1	30.00	10.60	10.80	10.70	0.04	12.84		
252.50m to 256.70m	1	4.20	10.80	10.90	10.85	0.04	1.82		
256.70m to 286.70m	1	30.00	12.60	12.60	12.60	0.04	15.12		
286.70m to 301.90m	1	15.20	12.60	12.60	12.60	0.04	7.66		
301.90m to 322.60m	1	20.70	7.80	7.80	7.80	0.04	6.46		
tinued									
322.60m to 352.60m	1	30.00	8.10	7.00	7.55	0.04	9.06		
352.60m to 382.60m	1	30.00	7.00	6.50	6.75	0.04	8.10		

Consultant

Asst.Engineer

Asst.Executive Engineer

Item No	Discription of Item	No	Length	Breadth			Depth	Qty	Unit	Rate	Amount
	Ch: 382.60m to 412.60m	1	30.00	6.50	5.80	6.15	0.04	7.38			
	Ch: 412.60m to 442.60m	1	30.00	5.70	5.30	5.50	0.04	6.60			
	Ch: 442.60m to 447.70m	1	5.10	5.30	6.40	5.85	0.04	1.19			
	3rd B cross										
	Ch: 0.00m to 2.40m	0	2.40	9.20	8.55	8.88	0.04	0.00			
	Ch: 2.40m to 6.40m	1	4.00	8.50	9.80	9.15	0.04	1.46			
	1st cross										
	Ch: 0.00m to 3.00m	0	3.00	8.20	5.90	7.05	0.04	0.00			
	Ch: 3.00m to 33.00m	1	30.00	5.90	5.30	5.60	0.04	6.72			
	Ch: 33.00m to 63.00m	1	30.00	5.30	5.20	5.25	0.04	6.30			
	Ch: 63.00m to 77.80m	1	14.80	5.20	4.90	5.05	0.04	2.99			
	3rd B cross										
	Ch: 0.00m to 30.00m	1	30.00	5.70	5.30	5.50	0.04	6.60			
	Ch: 30.00m to 60.00m	1	30.00	5.30	5.60	5.45	0.04	6.54			
	Ch: 60.00m to 20.10m	1	20.10	5.60	5.60	5.60	0.04	4.50			
	3rd A cross										
	Ch: 0.00m to 30.00m	1	30.00	6.10	6.00	6.05	0.04	7.26			
	Ch: 30.00m to 60.00m	1	30.00	6.00	5.60	5.80	0.04	6.96			
	Ch: 60.00m to 90.00m	1	30.00	5.60	6.50	6.05	0.04	7.26			
	Ch: 90.00m to 104.50m	1	14.50	6.50	6.20	6.35	0.04	3.68			
	3rd Main										
	Ch: 0.00m to 21.30m	1	21.30	6.10	5.80	5.95	0.04	5.07			
	4th Main										
	Ch: 0.00m to 30.00m	1	30.00	6.10	6.00	6.05	0.04	7.26			
	Ch: 30.00m to 45.20m	1	15.20	6.00	6.20	6.10	0.04	3.71			
	4th cross										
	Ch: 0.00m to 30.00m	1	30.00	6.00	5.80	5.90	0.04	7.08			
	Ch: 30.00m to 60.00m	1	30.00	5.80	5.30	5.55	0.04	6.66			
	Ch: 60.00m to 90.00m	1	30.00	5.30	5.30	5.30	0.04	6.36			
	Ch: 90.00m to 100.00m	1	10.00	5.30	5.80	5.55	0.04	2.22			
	5th cross										
	Ch: 0.00m to 30.00m	1	30.00	5.90	5.70	5.80	0.04	6.96			
	Ch: 30.00m to 60.00m	1	30.00	5.70	5.30	5.50	0.04	6.60			
	Ch: 60.00m to 90.00m	1	30.00	5.30	5.30	5.30	0.04	6.36			
	Ch: 90.00m to 99.00m	1	9.00	5.30	5.60	5.45	0.04	1.96			
	SWD TO Main Road										
	Ch: 0.00m to 30.00m	1	30.00	9.80	9.70	9.75	0.04	11.70			
	Ch: 30.00m to 60.00m	1	30.00	9.70	9.70	9.70	0.04	11.64			
	Ch: 60.00m to 90.00m	1	30.00	9.70	9.60	9.65	0.04	11.58			
	Ch: 90.00m to 120.00m	1	30.00	9.60	9.70	9.65	0.04	11.58			
	Front of Transfer point										
	Ch: 0.00m to 18.50m	1	18.50	14.50	14.00	14.25	0.04	10.55			
	Ch: 18.50m to 48.50m	1	30.00	15.20	15.00	15.10	0.04	18.12			

Infratech Pvt. Ltd. Consultant

Asst Engineer

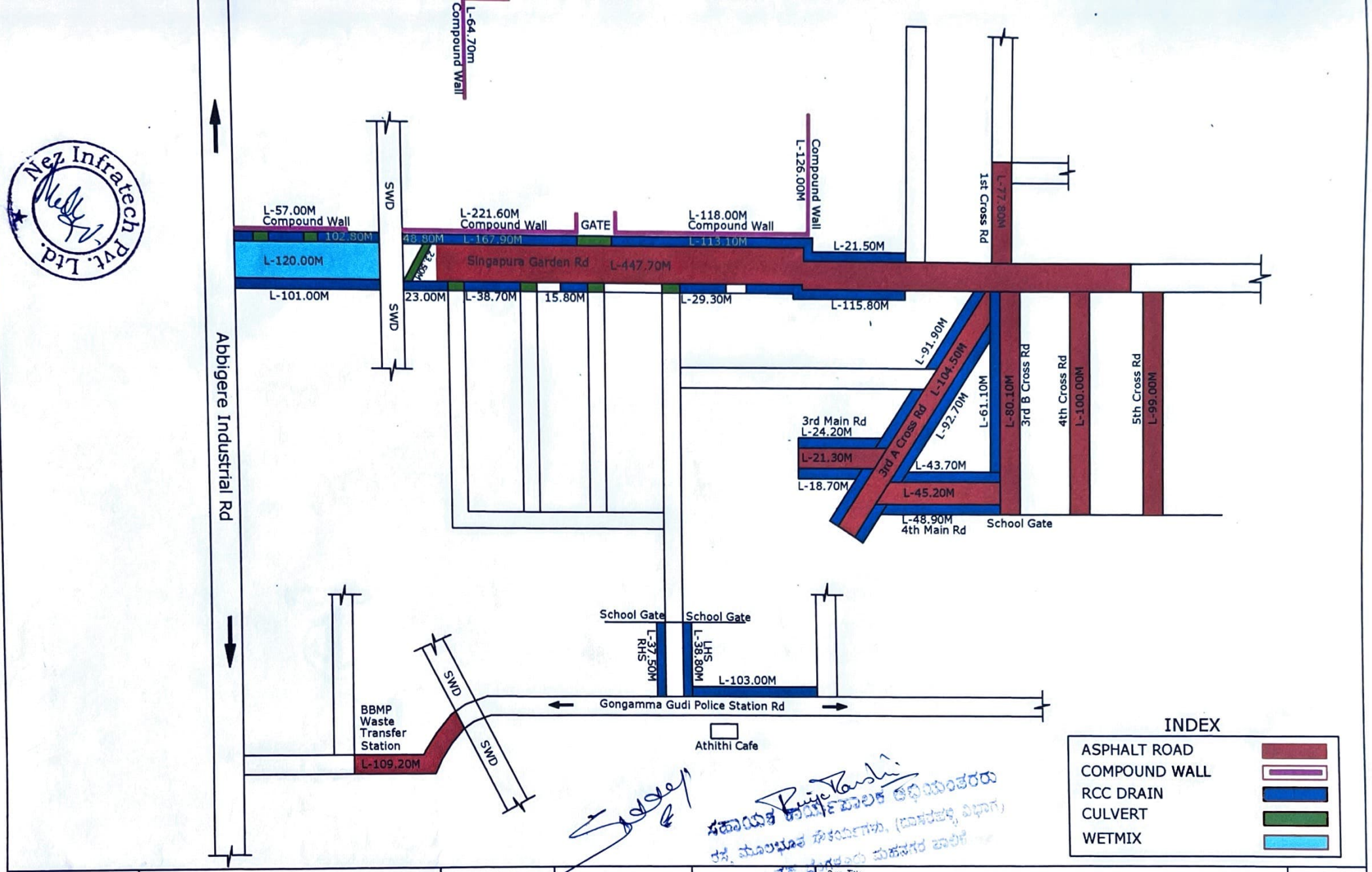
Asst. Executive Engineer

m o	Discription of Item	No	Length	Breadth			Depth	Qty	Unit	Rate	Amount
	Ch: 48.50m to 78.50m	1	30.00	15.00	14.80	14.90	0.04	17.88			
	Ch: 78.50m to 108.50m	1	30.00	14.80	15.20	15.00	0.04	18.00			
	Ch: 108.50m to 109.20m	1	0.70	15.20	15.70	15.45	0.04	0.43			
								Present Qty	**398.69**	**Cum**	
								Qty to be released	**321.48**	**Cum**	**7833.51**	**2518316.79**
								Qty to be reserved	**77.21**	**Cum**	
										SUB TOTAL	**29193880.33**
										GST 12%	**3503265.64**
										GRAND TOTAL	**32697145.97**

Consultant

Asst Engineer

Asst. Executive Engineer



Nez Infratech Pvt. Ltd.

CLIENT: BRUHAT BANGALORE MAHANAGARA PALIKE	(As Built Drawing)	Assistant Engineer	Assistant Executive Engineer	Executive Engineer	Dwg Title: Widening & Comprehensive Development of Singapura Garden Road from Abbigere Main Road(Precision Components Factory) to Shrinikethan Layout (BDA Layout)

Scale: N.T.S
Date
Dwg no:
Rev: R0